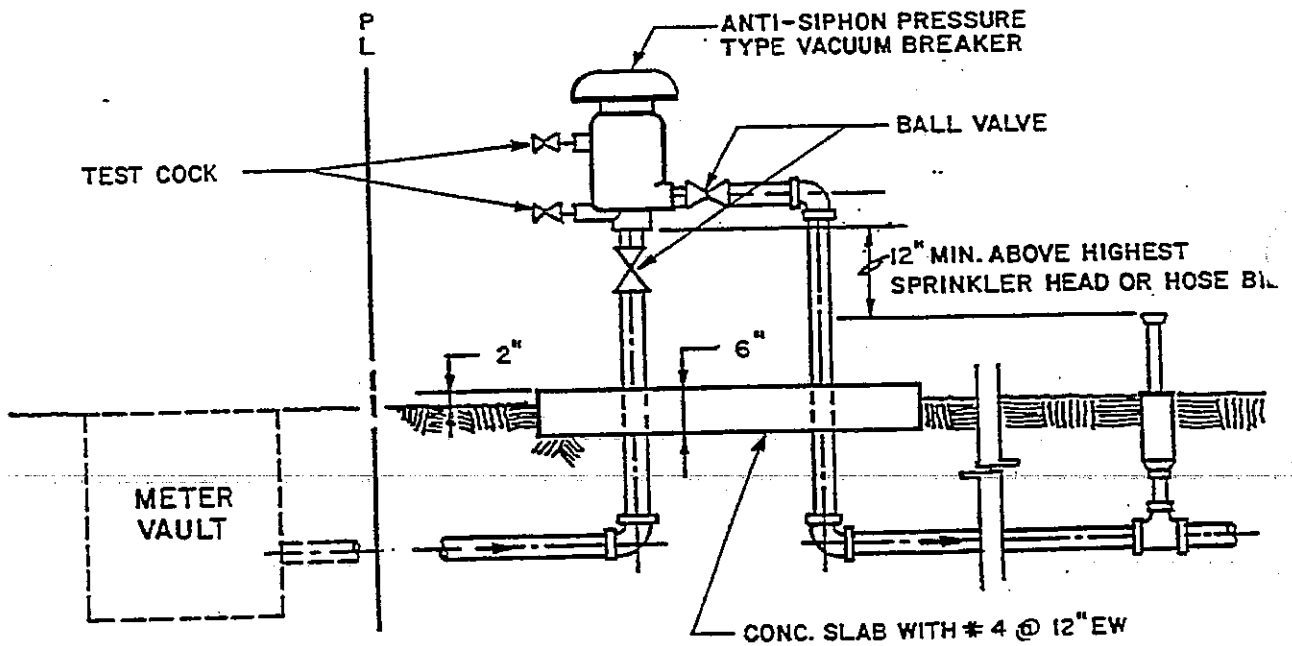


PLAN VIEW
N.T.S.



ELEVATION VIEW
N.T.S.

GUARD POST DETAIL			WS4.5	
ITEM			CROSS REF.	SPEC. REF.

A.A.A.

**MIAMI-
DADE**
WATER & SEWER
DEPARTMENT

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STANDARD DETAIL
PRESSURE VACUUM BREAKER
IRRIGATION SYSTEM ONLY

**WS
4.19**
SHEET 1 of 2

NOTES:

1. THE ASSEMBLY SHALL BE INSTALLED WITH MINIMUM HORIZONTAL CLEARANCES OF 30 INCHES FREE FROM OBSTRUCTIONS IN ALL DIRECTIONS.
2. GUARD POSTS SHALL BE INSTALLED IF THE ASSEMBLY IS EXPOSED TO POSSIBLE DAMAGE FROM VEHICULAR TRAFFIC, AS DETERMINED BY THE DEPARTMENT, OR THE WASD INSPECTOR.
3. THE ASSEMBLY SHALL BE INSTALLED IN AN ACCESSIBLE LOCATION, APPROVED BY THE DEPARTMENT AND THE WASD INSPECTOR.
4. PIPING SHALL BE SCHEDULE 40 GALVANIZED STEEL PIPE WITH GALVANIZED MALLEABLE IRON THREADED FITTINGS IN ACCORDANCE WITH WASD CONSTRUCTION SPECIFICATIONS FOR DONATION WATER MAINS. PVC PIPING NOT ACCEPTED BY WASD.
5. ALL EXPOSED METALLIC THREADS SHALL BE PAINTED WITH BITUMASTIC PAINT.
6. THE DEPARTMENT SHALL HAVE UNRESTRICTED AND CONTINUOUS ACCESS TO THE VACUUM BREAKER ASSEMBLY.
7. SEE TABLE AT END OF SPECIFICATION SECTION 15130 FOR COMPLETE LISTING OF DEPARTMENT APPROVED BACKFLOW PREVENTION ASSEMBLIES AND PRESSURE VACUUM BREAKERS.

GUARD POST DETAIL	WS4.5	
ITEM	CROSS REF.	SPEC. REF.

AAA.

**MIAMI-
DADE**
WATER & SEWER
DEPARTMENT

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REVISED

STANDARD DETAIL
PRESSURE VACUUM BREAKER
IRRIGATION SYSTEM
- NOTES

W S
4.19
SHEET 2 OF 2